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PHOTOGRAPHIC
INTERPRETATION
REPORT

MISSION COVERAGE INDEX

NPIC/R-22/65
January 1965

MISSIONS

25X1A

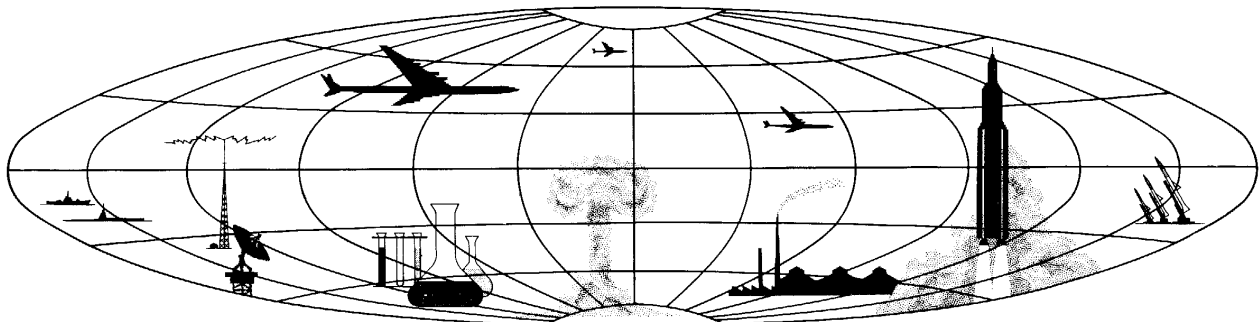


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GROUP 1
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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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R-22/65

PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY

25X1A

ITEMS ARE ARRANGED IN TWO SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

TARGETS IN EACH SECTION ARE ARRANGED 1) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 2) WITHIN THE SUBJECT BY WAC AREA, AND 3) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF

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COORDINATES IN THIS MCI IS THE LATEST EDITION
OF THE AMS SERIES L509, SCALE 1/250,000,
L004, 1/50,000 AND THE ATC SERIES 200,
SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE
SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A
RELATIVELY SHORT TIME AND OFTEN WITHOUT THE
AID OF PRECISE ANALYTICAL AND MENSURAL
TECHNIQUES COMMONLY EMPLOYED IN DETAILED
PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH
THE INFORMATION PRESENTED HEREIN IS
ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED
ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE
INFORMATION.

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SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>NOTE -- AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT (ZPU-2, ZPU-4, 37MM), MEDIUM (57MM, 85MM), AND HEAVY (100MM AND LARGER). THE TERM HMGAA (HEAVY MACHINE GUN ANTIAIRCRAFT) INDICATES A WEAPON SMALLER THAN A ZPU-2. WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/ UNOCCUPIED).</p> <p>-LAOS-</p> <p>MILITARY INSTALLATIONS</p> <p>NA NHOM ARMY BARRACKS</p> <p>IMMEDIATELY SE OF NA NHOM AT UTM WD784833. TRIANGULAR-SHAPED AREA, SECURED ON THE SE AND SW SIDES BY A TRENCH SYSTEM AND ON THE NORTH BY THE RIGHT BANK OF THE SE NOI (RIVER), CONTAINS 4 DAMAGED BUILDINGS AND THE REMAINS OF 13 BUILDINGS. AREA APPEARS ABANDONED.</p> <p>[REDACTED]</p> <p>BAN NA KOK AREA, STRONGPOINT</p> <p>1.0 NM NNE OF BAN NA KOK AT UTM WE166293. STRONGPOINT COMPRISED OF 2 AREAS ON EITHER SIDE OF ROUTE 12.</p> <p>AREA A (NORTH SIDE OF ROUTE 12) -- 7 BUILDING FOUNDATIONS ENCLOSED BY TRENCH SYSTEM.</p> <p>AREA B (SOUTH SIDE OF ROUTE 12) -- SMALL</p>	<p>1702N 10544E</p> <p>1727N 10509E</p>	<p>0617</p> <p>0617</p>	<p>25X1A</p> <p>[REDACTED]</p>	<p>271</p> <p>410</p>

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
BARRACKS AREA CONTAINS REMAINS OF 11 BUILDINGS. TRENCH SYSTEM BETWEEN ROAD AND BARRACKS AREA APPEARS PARTIALLY OVERGROWN. THREE BOMB CRATERS OBSERVED IN AREA. [REDACTED]				
25X1D BAN PHAN HOP AREA, AAA SITES NE THREE LIGHT AAA SITES IMMEDIATELY SOUTH OF BAN PHAN HOP AIRFIELD (REFERENCED FROM BAN PHAN HOP). SITE A (0.6 NM NNE AT UTM WE793393) -- 4-GUN SITE, OCCUPIED. SITE B (0.5 NM NNE AT UTM WE792392) -- 4-GUN SITE, OCCUPIED. SITE C (0.5 NM NE AT UTM WE793391) -- 6-GUN SITE, UNOCCUPIED. [REDACTED]	1732N 10544E	0617		199-H
25X1D BAN THONG KHAM AREA, AAA SITES FIVE AAA SITES IN BAN THONG KHAM VICINITY. SITE A -- NOT COVERED. SITE B (UTM WE737404) -- 4-GUN LIGHT, OCCUPIED. SITE C (UTM WE738405) -- 4-GUN LIGHT, OCCUPIED. SITE D (UTM WE741401) -- 4-GUN LIGHT,	1733N 10541E	0617		199-G

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
UNOCCUPIED. SITE E (UTM WE742398) -- 6-GUN PROBABLE HMGAA, UNOCCUPIED. [REDACTED]				
25X1D BAN BOUNG BAU AREA, MILITARY AREAS FOUR MILITARY AREAS IN BAN BOUNG BAU VICINITY. AREA A (UTM WE243423) -- NO MILITARY ACTIVITY OBSERVED. AREA B (UTM WE239427) -- 4 SMALL BUILDINGS REMAIN. ALL OTHER BUILDINGS HAVE BEEN DESTROYED. AREA C (UTM WE230420) -- 1 STORAGE BUILDING, 8 SMALL SHEDS, 5 SMALL DESTROYED BUILDINGS, AND EXTENSIVE TRACK ACTIVITY. AREA D -- NOT COVERED. SEVERAL BOMB CRATERS OBSERVED. COMOR TARGET NO [REDACTED]	1734N 10514E	0617		369
25X1A 25X1D BAN NHOMMARATH KEO, AAA SITES SIXTEEN UNOCCUPIED AAA SITES WITHIN 1.5 NM AND GENERALLY SOUTH OF BAN NHOMMARATH KEO. FIVE OF THE SITES ARE DISMANTLED. COMOR TARGET NO [REDACTED]	1736N 10509E	0617		365

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
LAK SAO ARMY BARRACKS JUST SE OF LAK SAO AT UTM VF983105. RECTANGULAR TRENCHED AREA CONTAINS THE FRAMEWORKS OF 6 FORMER BUILDINGS. THREE UNOCCUPIED AW POSITIONS OBSERVED IN THE AREA. ONE DESTROYED BUILDING AND 1 LARGE BOMB CRATER OBSERVED 200 YDS SE OF BARRACKS AREA AT UTM VF985105 AND 2 DESTROYED BUILDINGS OBSERVED 30 YDS EAST AT UTM VF985105. TRENCH ENCLOSED STRONGPOINT 0.8 NM NNE OF BARRACKS AREA AT UTM VF981120 CONTAINS SEVERAL AW POSITIONS AND APPEARS OVERGROWN AND ABANDONED. REST AND REFUEL POINT JUST NE OF STRONGPOINT AT UTM VF982121 CONTAINS 16 BUILDINGS (3 APPEAR TO HAVE BEEN DESTROYED OR DISMANTLED) AND AN EXTENSIVE TRENCH SYSTEM. VEHICLE GRAVEYARD 1.1 NM WNW OF BARRACKS AREA AT UTM VF966112 CONTAINS APPROXIMATELY 35 TRUCKS IN VARYING DEGREES OF DISREPAIR. COMOR TARGET NO [REDACTED] [REDACTED]	1811N 10459E	0617	25X1A [REDACTED]	113-A
NAPE AREA, AAA SITES ELEVEN UNOCCUPIED LIGHT AAA SITES WITHIN A 1.5 NM RADIUS OF NAPE. TWO POSSIBLY OCCUPIED AW POSITIONS AT UTM WF100237. [REDACTED]	1818N 10505E	0617		118-B

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>MISCELLANEOUS</p> <p>ROUTE 8</p> <p>SINGLE-LANE, NATURAL SURFACE ALL-WEATHER, ROAD OBSERVED FROM NAPE (18-18N 105-05E) TO JUNCTION WITH ROUTE 12 AT 17-33N 105-10E. ROAD IS PASSABLE BETWEEN NAPE AND LAK SAO (18-11N 104-59E), IMPASSABLE SOUTH FROM LAK SAO TO 17-50N 105-03E (DUE TO RUTS AND GENERAL DETERIORATION OF ROAD AND WASHOUT OF BRIDGES AND FORDS), AND PASSABLE THOUGH IN POOR CONDITION FROM 17-50N 105-03E TO BAN NHOMMARATH KEO (17-36N 105-09E). THE SEGMENT FROM BAN NHOMMARATH KEO TO THE JUNCTION OF ROUTES 8 AND 12 IS IN GOOD CONDITION.</p> <p>25X1D</p> <p>ROUTE 23</p> <p>SEGMENTS OF SINGLE-LANE, NATURAL SURFACE, SERVICEABLE, DRY-WEATHER ROAD OBSERVED FROM THE BAN PHAN HOP AREA (17-33N 105-44E) TO THE NA NHOM AREA (17-02N 105-44E). AN ALTERNATE ROUTE HAS BEEN ESTABLISHED TO BYPASS NA NHOM, ROUTING ROUTE 23 OVER THE SE NOI (RIVER) ON A NEWLY CONSTRUCTED SINGLE-SPAN, DECK-TYPE BRIDGE LOCATED 0.7 NM NE OF THE FORD AT NA NHOM (UTM WD791847). THE ALTERNATE ROUTE REJOINS ROUTE 23 APPROXIMATELY 0.6 NM SE OF FORD. ONLY SHORT SEGMENTS OF ROUTE 23 CAN BE</p>				

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D OBSERVED DUE TO HEAVY VEGETATION. 				

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SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED
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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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